Claims:

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1. A compound or its pharmaceutically acceptable salt of the formula:

$$R^{4}$$
 N
 X^{2}
 X^{2}
 X^{3}
 X^{1b}
 X^{1a}

where X is H, halogen (F, Cl, Br, I), R, OR, SR or NR^cR^d;

10 X², X³ and X⁴ are each independently selected from H, halogen, OH, R^e or OR^e, R⁴ is H, an unsubstituted or substituted C₁-C₈ alkyl or alkene, or an unsubstituted or substituted C₁-C₆ alkylene amine;

R' is H, an unsubstituted or substituted C_1 - C_8 alkyl or alkene, an unsubstituted or substituted C_1 - C_6 alkylene amine, or a

$$R^2$$
 CO_2R^i $(CH_2)_j$

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where Ri is H or C₁-C₄ alkyl; j is 0, 1 or 2;

R² is independently H, an unsubstituted or substituted hydrocarbon, an unsubstituted or substituted alkanol, an unsubstituted or substituted alkanoic acid, an unsubstituted or substituted thioester, an unsubstituted or substituted thioester, an unsubstituted or substituted thioether, an unsubstituted or substituted amine, an unsubstituted or substituted mono- or dialkylamide, an substituted or unsubstituted alkylene amide, an unsubstituted or substituted or substituted alkylene amide, an unsubstituted or substituted alkylene amine; or

R' together with the nitrogen atom to which R'is attached form an amino acid residue; R is H, an unsubstituted or substituted C_1 - C_{10} alkyl or acyl group, an unsubstituted or substituted aryl, heteroaryl, alkylene aryl or alkylene heteroaryl group;

R^c and R^d are independently H, C₁-C₆ alkyl, a C₁-C₆ alkanol or a C₁-C₆ acyl group with the proviso that if one of Rc or Rd is an acyl group, the other of R^c or R^d cannot also be an acyl group;

 R^e is an unsubstituted or substituted C_1 - C_6 alkyl or acyl group, or an unsubstituted or substituted aryl or alkylene aryl group;

 R^{1a} and R^{1b} are each independently H, unsubstituted or substituted C_1 - C_8 alkyl or alkene, an unsubstituted or substituted aryl or alkylene aryl group, a C_1 - C_6 alkylene amine which is optionally substituted with one or two C_1 - C_4 alkyl groups, a

$$(CH_2)_n$$
 CO_2R^g group;

Where R^g is H or C_1 - C_6 alkyl;

15 n is 0, 1 or 2; and

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R^f is H, an unsubstituted or substituted hydrocarbon, an unsubstituted or substituted alkoxy, an unsubstituted or substituted ester, an unsubstituted or substituted alkanol, an unsubstituted or substituted thioester, an unsubstituted or substituted thioester, an unsubstituted or substituted amine, an unsubstituted or substituted mono- or dialkylamide, an substituted or unsubstituted alkylene amide, an unsubstituted or unsubstituted alkylene amide, an unsubstituted or unsubstituted alkyleneamine or an alkyleneguanidine group; or R^{1a} and R^{1b}, together with the nitrogen atom to which R^{1a} and R^{1b} are attached, form an amino acid residue.

25 2. The compound according to claim 1 wherein R⁴ is H and R' together with the nitrogen to which R' is attached form an α- amino acid residue.

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valine.

- 4. The compound according to claim 1 wherein R² is an unsubstituted or substituted alkyl or aryl group, an unsubstituted or substituted alkoxy or ester group, an unsubstituted or substituted alkanol or alkanoic acid, an unsubstituted or substituted C₁-C₆ thioether, an unsubstituted or substituted alkylamide or alkylene amide or an alkyleneguanidine group.
- 5. The compound according to any of claims 1-4 wherein R^{1a} and R^{1b} together with the nitrogen to which they are attached form an α -amino acid residue.
- 6. The compound according to any of claims 1-4 wherein R^{1a} and R^{1b} together with the nitrogen to which they are attached form an amino acid residue obtained from alanine, arginine, asparagine, aspartic acid, cysteine, glutamine, glutamic acid, glycine, histidine, isoleucine, leucine, lysine, methionine, phenylalanine, praline, serine, threonine, tryptophan, tyrosine or valine.
- 7. The compound according to any of claims 1-6 wherein \mathbb{R}^4 and X form a hydrogen bond.
- 8. The compound according to any of claims 1-7 wherein X is H, OR, SR or NR^cR^d.
 - 9. The compound according to any of claims 1-8 wherein X is OR.
 - 10. The compound according to claim 8 or 9 where R is an alkyl or aryl group.
 - 11. The compound according to claim 10 wherein R is a C_1 - C_4 alkyl group.

- 12. The compound according to any of claims 1-8 wherein Rc and Rd are independently H, C₁-C₃ alkyl or C₁-C₃ alkanol.
- 13. The compound according to any of claims 1-12 wherein X², X³ and X⁴ are each independently H.

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- 14. The compound according to any of claims 1-13 wherein X is an OR group and R is a C_1 - C_3 alkyl group or an unsubstituted or substituted aryl or alkylene aryl group.
- 15. The compound according to any of claims 1-4 and 7-14 wherein R^{1a} and R^{1b} are each independently H, C_1 - C_4 alkyl or an unsubstituted or substituted aryl group.
 - 16. The compound according to claim 15 wherein said aryl group is a benzyl or unsubstituted phenyl group.
 - 17. The compound according to any of claims 1-16 wherein R^e is a C_1 - C_3 alkyl group.
 - 18. The compound according to any of claims 1 and 4-17 where R' is

$$R^2$$
 CO_2R^i $CH_2)_j$ group

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wherein j is 0; Ri is H or C1-C3 alkyl; and

 R^2 is an unsubstituted or substituted alkyl or aryl group, an unsubstituted or substituted alkoxy or ester group, an unsubstituted or substituted alkanol or alkanoic acid, an unsubstituted or substituted C_1 - C_6 thioether, an unsubstituted or substituted amine, an unsubstituted or substituted alkylamide or alkylene amide or an alkyleneguanidine group.

19. The compound according to any of claims 1-4 and 7-18 wherein either of R^{1a} or R^{1b}, but not both, is a

$$(CH_2)_n$$
 $(CH_2)_n$
 (CO_2R^g)
group,

wherein R^g H or C₁-C₄ alkyl;

n is 0, 1 or 2; and

R^f is H, an unsubstituted or substituted hydrocarbon, unsubstituted or substituted alkoxy, unsubstituted or substituted ester, an unsubstituted or substituted alkanol, an unsubstituted or substituted alkanoic acid, an unsubstituted or substituted thioester, an unsubstituted or substituted amine, an unsubstituted or substituted alkylamide, an substituted or unsubstituted alkylamide, an unsubstituted or unsubstituted alkylamide, an unsubstituted or substituted alkylamide.

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- 20. The compound according to any of claims 1-4 and 7-19 wherein n is 0.
- 21. The compound according to any of claims 1-4 and 7-20 wherein R^g is H.
- 15 22. The compound according to any of claims 1-21 wherein R⁴ is H and X is a hydrogen bond acceptor group.
 - 22. A pharmaceutical composition comprising an effective amount of a compound according to any of claims 1-21 in combination with a pharmaceutically acceptable carrier, additive or excipient.
 - 23. A method of treating, preventing or reducing the likelihood of a condition or disease state in a patient, said condition or disease state being modulated through the interaction of an α -helical protein with a binding site of said protein, said method comprising administering to a patient in need of therapy an effective amount of one or more compounds according to claim 1, optionally in a pharmaceutically acceptable carrier, additive or excipient.

24. The method according to claim 23 wherein said condition or disease state is selected from the group consisting of viral infections, (including Hepatitis B virus (HBV) infections, human immunodeficiency virus (HIV) infections or conditions associated with such infections (AIDS), Herpes Simplex virus infections (HSV) infections, tumors and/or cancer, proliferative diseases including psoriasis, genital warts and hyperproliferative keratinocyte disease including hyperkeratosis, ichthyosis, keratoderma, lichen planus, hypertension, neuronal disorders, asthma, autoimmune diseases including lupus (lupus erythematosus), multiple sclerosis, arthritis, including rheumatoid arthritis, rheumatic diseases, fibromyalgia, Sjögren's disease and Grave's disease and neurodegenerative diseases including Alzheimer's disease and Parkinson's disease.

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25. The method according to claim 24 wherein said viral infection is a Hepatitis B virus (HBV) infection, a human immunodeficiency virus (HIV) or a Herpes Simplex virus (HSV) infection.

26. The method according to claim 24 wherein said hyperproliferative keratinocyte disease is selected from the group consisting of hyperkeratosis, ichthyosis, keratoderma and lichen planus.

- 27. The method according to claim 24 wherein said autoimmune disease is selected from the group consisting of lupus erythematosus, multiple sclerosis, arthritis, rheumatic diseases, fibromyalgia, Sjögren's disease and Grave's disease.
- 28. The method according to claim 24 wherein said neurodegenerative disease is selected from the group consisting of Alzheimer's disease and Parkinson's disease.
 - 29. The method according to claim 24 wherein said disease or condition is selected from the group consisting of attention deficit disorder, memory loss, language disorder and learning disorder.
 - 30. A method of inhibiting a calmodulin dependent phosphodiesterase enzyme in a patient, said method comprising administering said patient and effective amount of a

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compound according to claim 1, optionally in combination with a pharmaceutically acceptable additive, carrier or excipient.

- 31. A method of inhibiting Bcl-X_L in a patient, said method comprising administering to said patient an effective amount of a compound according to claim 1 to said patient.
 - 32. A method of inhibiting cellular invasion of a virus in a patient, said method comprising administering to said patient an effective amount of a compound according to claim 1 to said patient.

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33. The method according to claim 32 wherein said virus is selected from the group consisting of HIV, HSV and HBV.